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PATENT APPLICATION

Attn. Examiner Kuang Y. LIN

Date of Transmission: February 10, 2005

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Serial No.: 10/630,224

Filing Date: July 30, 2003

Title: DIRECTIONAL SOLIDIFICATION METHOD AND APPARATUS

Confirmation No.: 8299

Art unit: 1725

Attorney Docket: HOG940

Examiner: Lin, Kuang Y.

Commissioner for Patents
P.O. Box 1450
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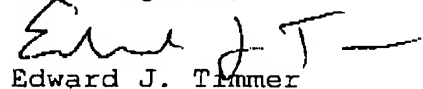
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CERTIFICATE OF FACSIMILE TRANSMISSION

Sir:

I hereby certify that this sheet, a Submission of Document (1 page), EP 0589508B1 (8 pages), and GB search report (3 pages) are being facsimile transmitted to the Patent Office to number 703-872-9306 on February 10, 2005.

Best regards,



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PATENT APPLICATION
February 10, 2004

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Applicant(s): Mark L. SODERSTROM et al.

For: DIRECTIONAL SOLIDIFICATION METHOD AND APPARATUS

Serial No.: 10/630 224

Group: 1725

Confirmation No.: 8299

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Examiner: Lin, Kuang Y.

Atty. Docket No.: MP-355

Commissioner for Patents
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Alexandria, VA 22313-1450

SUBMISSION OF DOCUMENT

Sir:

Enclosed herewith is a Great Britain Search report (3 pages) for the corresponding Great Britain application and a European Patent Specification, EP 0589508B1 (8 pages), cited thereon. The Great Britain Examiner cited EP 0589508B1 as a category "A" document, which classifies the document as technological background and/or state of the art. Please place EP 0589508B1 in the file wrapper.

Respectfully submitted,


Edward J. Timmer

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Encl: Great Britian Search Report (3 pages) and
EP0589508B1 (8 pages)